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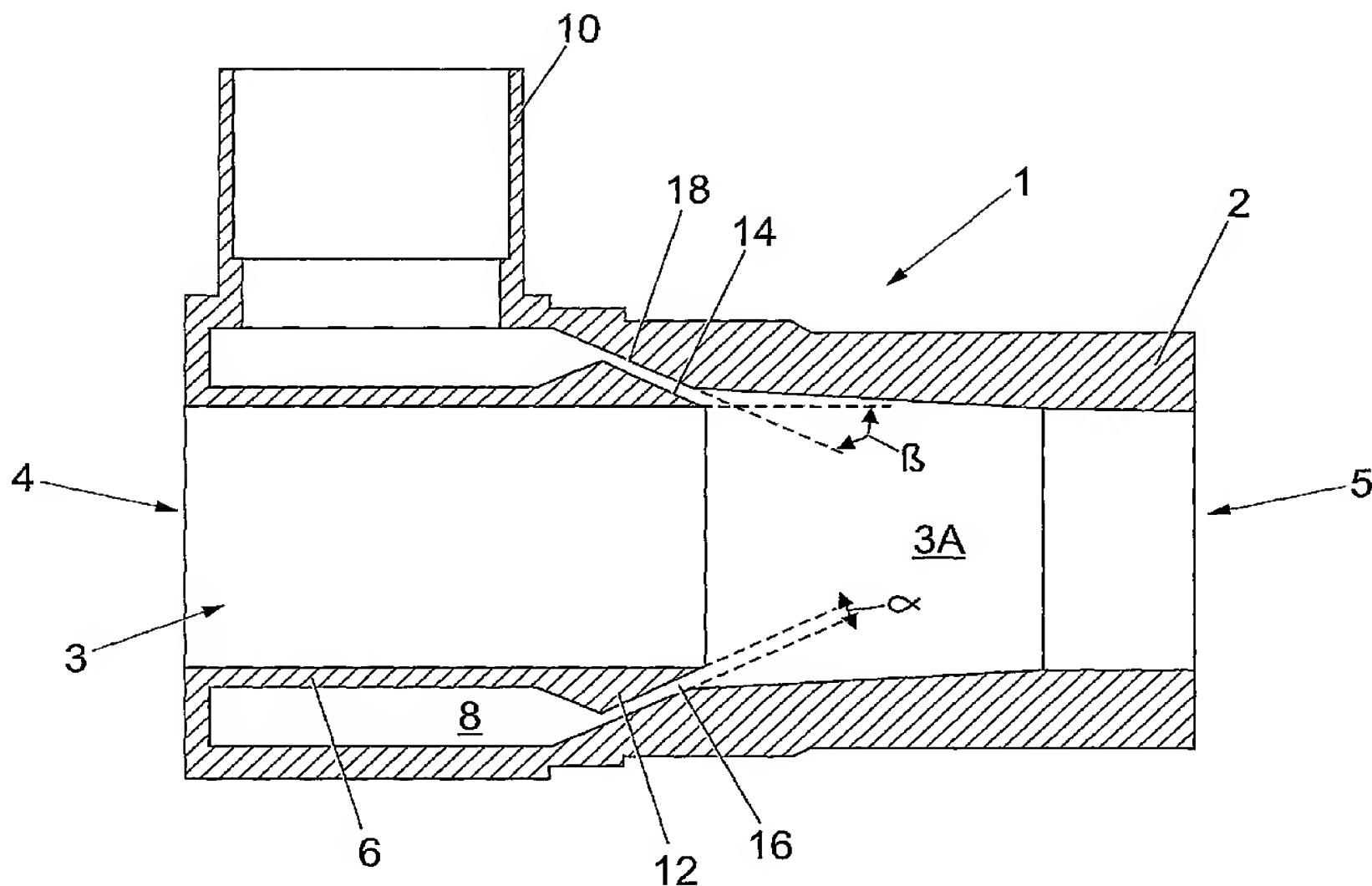
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(54) Title: IMPROVEMENTS IN OR RELATING TO A METHOD AND APPARATUS FOR GENERATING A MIST



(57) Abstract: The present invention relates to apparatus and method for generating a mist comprising a conduit having a mixing chamber and an exit; a working fluid inlet in fluid communication with said conduit; a transport nozzle in fluid communication with the said conduit, the transport nozzle adapted to introduce a transport fluid into the mixing chamber; the transport nozzle having an angular orientation and internal geometry such that in use the transport fluid interacts with the working fluid introduced into the mixing chamber through the working fluid inlet to atomise and form a dispersed vapour/droplet flow regime, which is discharged as a mist comprising working fluid droplets, a substantial portion of the droplets having a size less than 20µm.

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